

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	83017	demineralized adj bone adj matrix or biodegradable adj polymer or calcium adj phosphate or hydroxyapatite	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/17 06:34
L3	53	"I1" and mesenchymal adj stem adj cell	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/17 06:36
L4	199	I2 and mesenchymal adj stem adj cell	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/17 06:32
L5	0	I4 and cartilage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/17 06:32
L6	132	I4 and cartilage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/17 06:33
L7	64	I6 and bmp	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/17 06:33
L8	9	I6 and bmp2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/17 06:33
L9	91273	demineralized adj bone adj matrix or biodegradable adj polymer or calcium adj phosphate or hydroxyapatite or polylactic adj acid or polylactate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/17 06:35
L10	212	I9 and mesenchymal adj stem adj cell	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/17 06:36

L11	7	I9 same mesenchymal adj stem adj cell	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/17 06:38
L12	19	coated same mesenchymal adj stem adj cell	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/17 06:40
L13	0	coated same mesenchymal adj stem adj cell I9 and I12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/17 06:39
L14	7	I9 and I12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/17 06:39
L15	160	coated same (mesenchymal adj stem adj cell or msc)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/17 06:50
L16	41	I15 and mesenchymal adj stem adj cell	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/17 06:40
L17	22	I15 and mesenchymal adj stem adj cell and I9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/17 06:40
L18	22	I15 and mesenchymal adj stem adj cell and I9 and cartilage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/17 06:41
L19	8	coated same (mesenchymal adj stem adj cell or msc) same I9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/17 06:44
L20	7	coated same (mesenchymal adj stem adj cell or msc) same I9 and cartilage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/17 06:45

L21	33952	block and I9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/17 06:46
L22	3301	block same I9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/17 06:46
L23	5	block same I9 same msc	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/17 06:46
L24	8	I9 same coated same (mesenchymal adj stem adj cell or msc)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/17 06:50
L25	20	"5939323"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/17 07:29
L26	0	"5939323.pn"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/17 07:30
L27	1	10/082705 and press-coated	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/17 07:15
L28	17	"5939323" and cartilage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/17 07:09
L29	81	Noth.in. or "tuan.in"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/17 07:15
L30	81	Noth.in. or "tuan.in."	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/17 07:15

L31	1519	Noth.in. or tuan.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/17 07:16
L32	2	I31 and graft same cartilage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/17 07:16
L33	1	I31 and graft same cartilage and I9 and msc	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/17 07:16
L34	15	graft same cartilage and I9 and msc	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/17 07:18
L35	5	graft same cartilage and I9 and (MSC or mesenchymal adj stem adj cell) same (coated or pressed or press or layer or coat)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/17 07:30
L36	16	"5939323" and I9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/17 07:30
L37	0	"5939323".pn. and graft	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/17 07:30
L38	11	cartilage same (MSC or mesenchymal adj stem adj cell) same (coated or pressed or press or layer or coat)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/17 07:30
L39	8	cartilage same (MSC or mesenchymal adj stem adj cell) same (coated or pressed or press or layer or coat) and I9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/17 07:34
L40	4	cartilage same (MSC or mesenchymal adj stem adj cell) same (coated or pressed or press or layer or coat) and I9 and graft	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/17 07:34

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L1	8	((porous adj polylactic adj acid or polylactic adj acid or demineralized adj bone adj matrix or biodegradable adj polymer or calcium-phosphate or hydroxyapatite) adj20 matrix) and ((mesenchymal adj stem adj cell or msc) adj10 cartilage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/17 08:01
L2	8	((porous adj polylactic adj acid or polylactic adj acid or demineralized adj bone adj matrix or biodegradable adj polymer or calcium-phosphate or hydroxyapatite) adj20 matrix) and ((mesenchymal adj stem adj cell or msc) adj10 cartilage) and (block or cartilage or matrix)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/17 08:03
L3	8	((porous adj polylactic adj acid or polylactic adj acid or demineralized adj bone adj matrix or biodegradable adj polymer or calcium-phosphate or hydroxyapatite) adj20 matrix) and ((mesenchymal adj stem adj cell or msc) adj10 cartilage) and (block or graft or matrix)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/17 08:06
L4	2	((porous adj polylactic adj acid or polylactic adj acid or demineralized adj bone adj matrix or biodegradable adj polymer or calcium-phosphate or hydroxyapatite) adj20 matrix) and ((mesenchymal adj stem adj cell or msc) adj10 cartilage) and (block or graft or matrix) and msc	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/17 08:07
L5	8	((porous adj polylactic adj acid or polylactic adj acid or demineralized adj bone adj matrix or biodegradable adj polymer or calcium-phosphate or hydroxyapatite) adj20 matrix) and ((mesenchymal adj stem adj cell or msc) adj10 cartilage) and (block or graft or matrix) and (msc or mesenchymal adj stem adj cell)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/17 08:11

L6	64	((porous adj polylactic adj acid or polylactic adj acid or demineralized adj bone adj matrix or biodegradable adj polymer or calcium-phosphate or hydroxyapatite) adj20 matrix) and (mesenchymal adj stem adj cell or msc) same (block or graft or matrix) and (msc or mesenchymal adj stem adj cell)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/17 08:13
L7	62	((porous adj polylactic adj acid or polylactic adj acid or demineralized adj bone adj matrix or biodegradable adj polymer or calcium-phosphate or hydroxyapatite) adj20 matrix) and (mesenchymal adj stem adj cell or msc) same (block or graft or matrix) and (msc or mesenchymal adj stem adj cell) and cartilage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/17 08:12
L8	64	((porous adj polylactic adj acid or polylactic adj acid or demineralized adj bone adj matrix or biodegradable adj polymer or calcium-phosphate or hydroxyapatite) adj20 matrix) and (mesenchymal adj stem adj cell or msc) same (block or graft or matrix)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/17 08:42
L9	3	(porous adj polylactic adj acid or polylactic adj acid or demineralized adj bone adj matrix or biodegradable adj polymer or calcium-phosphate or hydroxyapatite) and high-density same (mesenchymal adj stem adj cell or msc) same (block or graft or matrix)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/17 08:48
L10	1	(porous adj polylactic adj acid or polylactic adj acid or demineralized adj bone adj matrix or biodegradable adj polymer or calcium-phosphate or hydroxyapatite) and high-density same (mesenchymal adj stem adj cell or msc) adj10 (surface or press-coated or pressed or coated)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/17 08:43

L11	47	(porous adj polylactic adj acid or polylactic adj acid or demineralized adj bone adj matrix or biodegradable adj polymer or calcium-phosphate or hydroxyapatite) and (mesenchymal adj stem adj cell or msc) adj10 (surface or press-coated or pressed or coated)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/17 08:58
L12	43	(porous adj polylactic adj acid or polylactic adj acid or demineralized adj bone adj matrix or biodegradable adj polymer or calcium-phosphate or hydroxyapatite) and (mesenchymal adj stem adj cell or msc) adj10 (surface or press-coated or pressed or coated) and cartilage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/17 08:59
L13	22	(porous adj polylactic adj acid or polylactic adj acid or demineralized adj bone adj matrix or biodegradable adj polymer or calcium-phosphate or hydroxyapatite) and (mesenchymal adj stem adj cell or msc) adj10 (surface or press-coated or pressed or coated) and cartilage adj20 (graft or implant or polymer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/17 09:00

"The osteogenic potential of culture-expanded rat marrow mesenchymal cells assayed in vivo in calcium phosphate ceramic blocks" Clin. Orthop. 262, 298-311 (1991); H Nakahara et al. "In vitro differentiation of bone and hypertrophic cartilage from periosteal-derived cells" Exper. Cell Res. 195, 492-503 (1991)).